

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****( Not for submission under 37 CFR 1.99)**

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

U.S. PATENTS						<a href="#">Remove</a>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/JV/	1	6003770		1999-12-21	Schilling	
/JV/	2	6029890		2000-02-29	Austin	
/JV/	3	6042006		2000-03-28	Van Tilburg et al.	
/JV/	4	6052675		2000-04-18	Checchio	
/JV/	5	6078902		2000-06-20	Schenkler	
/JV/	6	6088683		2000-07-11	Jalili	
/JV/	7	6128598		2000-10-03	Walker et al.	
/JV/	8	6170745		2001-01-09	Schilling	

/John Van Bramer/

12/25/2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

/JV/	9	6246996		2001-06-12	Stein et al.	
/JV/	10	6277447		2001-05-08	Campisano	
/JV/	11	6341724		2002-01-29	Campisano	
/JV/	12	6408284		2002-06-18	Hilt et al.	
/JV/	13	6477578		2002-11-05	Mhoon	
/JV/	14	6494829		2002-12-17	New, Jr. et al.	
/JV/	15	6678664		2004-01-13	Ganesan	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S. PATENT APPLICATION PUBLICATIONS**

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

**FOREIGN PATENT DOCUMENTS**

Remove

/John Van Bramer/

12/25/2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		09208998
Filing Date		1998-12-11
First Named Inventor	Ganesan et al.	
Art Unit	3622	
Examiner Name	John W. Van Bramer	
Attorney Docket Number	23952-0075	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
/JV/	1	0542298A2	EP		1993-05-19	Citibank, N.A.		<input type="checkbox"/>
/JV/	2	1052603A2	EP		2000-11-15	CheckFree Corp.		<input type="checkbox"/>
/JV/	3	91/16691	WO		1991-10-31	Jonhig Limited		<input type="checkbox"/>
/JV/	4	PCT/US95/11606			1996-03-21	First Virtual Holding, Inc.		<input type="checkbox"/>
/JV/	5	PCT/US96/06205			1996-10-31	Fleanet, Inc.		<input type="checkbox"/>
/JV/	6	PCT/US96/17556			1997-05-09	First Virtual Holdings, Inc.		<input type="checkbox"/>
/JV/	7	PCT/US98/04739			1998-09-17	Chal Technologies, Inc.		<input type="checkbox"/>
/JV/	8	2 102 606A	GB		1982-02-02	National Research Development Corp.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
--------------------	---------	---	----------------

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		09208998
	Filing Date		1998-12-11
	First Named Inventor	Ganesan et al.	
	Art Unit	3622	
	Examiner Name	John W. Van Bramer	
	Attorney Docket Number	23952-0075	

	1		<input type="checkbox"/>
If you wish to add additional non-patent literature document citation information please click the Add button <input type="button" value="Add"/>			
<b>EXAMINER SIGNATURE</b>			
Examiner Signature	/John Van Bramer/		Date Considered 12/25/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
<small> <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.         </small>			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

U.S. PATENTS <span>Remove</span>						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/JV/	1	3896266		1975-07-22	Waterbury	
/JV/	2	3938091		1976-02-10	Atalla et al.	
/JV/	3	4582985		1986-04-15	Lofberg	
/JV/	4	4672377		1987-06-09	Murphy et al.	
/JV/	5	4779262		1998-10-18	Avis et al.	
/JV/	6	4797913		1989-01-10	Kaplan et al.	
/JV/	7	5023904		1991-06-11	Kaplan et al.	
/JV/	8	5180901		1993-01-19	Hiramatsu	

/John Van Bramer/

12/25/2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

/JV/	9	5181238		1993-01-19	Medamana et al.	
/JV/	10	5450479		1995-09-12	Alesio et al.	
/JV/	11	5465290		1995-11-07	Hampton et al.	
/JV/	12	5479494		1995-12-26	Clitherow	
/JV/	13	5513250		1996-04-30	McAllister	
/JV/	14	5550358		1996-08-27	Tait et al.	
/JV/	15	5675607		1997-10-07	Alesio et al.	
/JV/	16	5708422		1998-01-13	Blonder et al.	
/JV/	17	5710884		1998-01-20	Dedrick	
/JV/	18	5715399		1998-02-03	Bezos	
/JV/	19	5717923		1998-02-10	Dedrick	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		09208998
Filing Date		1998-12-11
First Named Inventor	Ganesan et al.	
Art Unit	3622	
Examiner Name	John W. Van Bramer	
Attorney Docket Number	23952-0075	

/JV/	20	5732400		1998-03-03	Morini et al.	
/JV/	21	5757917		1998-05-26	Rose et al.	
/JV/	22	5770843		1998-06-23	Rose et al.	
/JV/	23	5787154		1998-07-28	Hazra et al.	
/JV/	24	5790677		1998-08-04	Fox et al.	
/JV/	25	5809143		1998-09-15	Hughes	
/JV/	26	5826241		1998-10-20	Stein et al.	
/JV/	27	5883810		1999-03-16	Franklin et al.	
/JV/	28	5949047		1997-09-07	Abe et al.	
/JV/	29	5590197		1996-12-31	Chen et al.	
/JV/	30	5991372		1999-11-23	Davenport D'Ingianni et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

/JV/	31	6000832		1999-12-14	Franklin et al.	
------	----	---------	--	------------	-----------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S.PATENT APPLICATION PUBLICATIONS**

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/JV/	1	20010001204		2001-05-17	Campisano	
/JV/	2	20010044787		2001-11-22	Shwartz, et al.	
/JV/	3	20020016765		2002-02-07	Sacks	
/JV/	4	20020087469		2002-07-04	Ganesan et al.	
/JV/	5	20020099277		2002-07-25	Harry et al.	
/JV/	6	20020156725		2002-10-24	Harara	
/JV/	7	20030004867		2003-01-02	Kight et al.	
/JV/	8	20030023552		2003-01-30	Kight et al.	

/John Van Bramer/

12/25/2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		09208998
Filing Date		1998-12-11
First Named Inventor	Ganesan et al.	
Art Unit	3622	
Examiner Name	John W. Van Bramer	
Attorney Docket Number	23952-0075	

/JV/	9	20030069858		2003-04-10	Kittlitz et al.	
/JV/	10	20030078884		2003-04-24	Bauman	
/JV/	11	20030105710		2003-06-05	Barbara et al.	
/JV/	12	20030130940		2003-07-10	Hansen et al.	
/JV/	13	20030171994		2003-09-11	Walter et al.	
/JV/	14	20030172127		2003-09-11	Northrup et al.	
/JV/	15	20030200162		2003-10-23	Challenger	
/JV/	16	20030216996		2003-11-20	Cummings et al.	
/JV/	17	20030225691		2003-12-04	Ruellan et al.	
/JV/	18	20040030642		2004-02-12	Vindeby	
/JV/	19	20040030645		2004-02-12	Monaghan	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ganesan et al.
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

If you wish to add additional U.S. Published Application citation information please click the Add button

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/John Van Bramer/	Date Considered	12/25/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ravi Ganesan
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

**U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

/John Van Bramer/

12/25/2007

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09208998
Filing Date	1998-12-11
First Named Inventor	Ravi Ganesan
Art Unit	3622
Examiner Name	John W. Van Bramer
Attorney Docket Number	23952-0075

/JV/	1	Disclosure under 37 C.F.R. 1.56.	<input type="checkbox"/>
------	---	----------------------------------	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/John Van Bramer/	Date Considered	12/25/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.